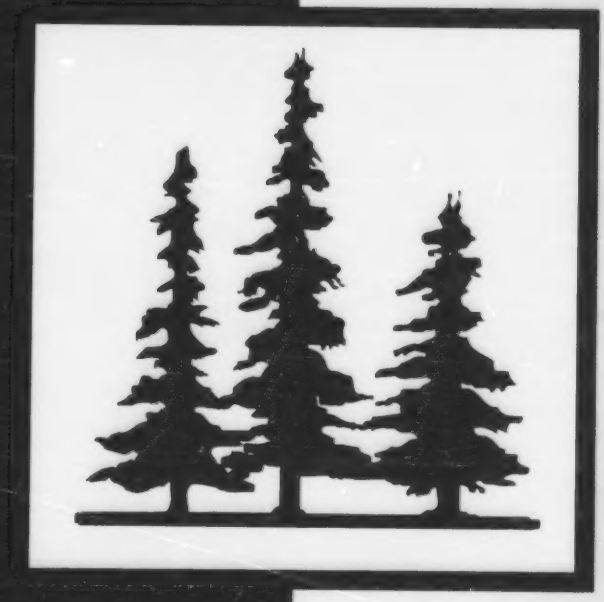
Keewatin Community College

1996 - 1997

Annual Academic Report



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CONTENTS

President's Message 2
Mission Statement 3
Program Overview 4
College Profile ..... 5 & 6
Program Advisory Committees 7
Work Placement 7
Program Evaluation 8
Articulation ..... 9 to 12
Diploma Programs ..... 13 & 14
Certificate Programs ..... 15 & 16
Apprenticeship program 17
High School Programs 17
Continuing Education 18
Evening Programs 18
Contract Training Programs 19
Community Based Programs 19
Future Directions for the College 20
Future Program Directions 20
Promotion of Alternative Delivery Strategies 21
New Programs for 1997-1998 ..... 21 & 22
Information 23
Financial Statements ..... 22 to 39

President's Message

While there were many accomplishments during the 1997/98 academic year — including an 18% increase in student enrollments, a doubling of contract training, and the establishment of new and exciting programs — the 1998/99 year is expected to provide even greater opportunities for the College and the people we serve.

We are on our way to building a new and innovative institution with programs and services which will be second to none. The college will be building on the success of its School of Management, with courses and programs specifically designed to meet the needs of Aboriginal communities.

We have implemented a new course-based system of delivery to ensure our courses have continuing relevance to both students and potential employers. Students will have more choices and more flexibility in their selections. Students will also note that teaching and educational support systems have been enhanced to better meet their educational needs.

The College will also be making major investments, both human and capital, in College renewal and in our capacity to deliver education and training throughout the North.

We have refocused ourselves to meet the needs of students in remote and northern communities and will be seeking new and creative partnerships with First Nations. In concurrence with this initiative, we will be establishing a collaborative approach with all our partners to ensure that the College's programs and services are on the leading edge of knowledge and skills required in the northern economy.

The 1998/99 year will be a year in which we challenge ourselves to establish benchmark educational and organizational practices. Most of all, we look forward to increasing educational opportunities for the people of northern Manitoba and working together to build futures.

B. Richard Hinton
President, Keewatin Community College

Mission Statement

The Mission of Keewatin Community College is:
Students are educated, trained, and have the skills to meet the changing needs of the workforce.

Program Overview

The Pas Campus

Business & Technology

Administrative Assistant
Business Administration
Computer Programmer Analyst
Natural Resources Management Technology
Process Technology
• Woodlands Technician

Dental

Dental Assisting

Trades

Building Construction (High School)
•• Career Choices in Mechanics
Carpentry and Woodworking
Commercial Cooking
Industrial Electrical Apprenticeship
Industrial Mechanic (Millwright) Apprenticeship
Industrial Welding
Industrial Welding Apprenticeship
Power Mechanics (High School)
•• Residential Wiring

Aboriginal Initiatives & Foundation Programs

Band and Northern Community Administration
College Preparation
Diploma Nursing
• Ecotourism
First Nations Natural Resources Management Technology
Health Care Assistant
Law Enforcement Career Preparation
Recreation & Community Leadership

Thompson Campus

Business, Trades & Technology

Business Administration
Computerized Business Applications
Computerized Business Skills
Computer Systems Technician
Facilities Technician
Industrial Electrical/Electronic Technology

Aboriginal Initiatives & Foundation Programs

ACCESS Northern Nursing
College Preparation
Transition Year

Flin Flon Regional Centre

Business Administration
Advanced Computer Applications

Churchill Regional Centre

Computer Office Skills
Stone Masonry Upgrading
Fur and Leather Sewing

• Programs under curriculum design and development for delivery in the 1997-98 academic year.
••Program under development review.

Value Statement

All students will be welcomed in a friendly and affirming environment in which their rights and cultures are respected. The needs of the learner as a whole person will be placed at the centre of college programs and services, and each individual will be treated with integrity and fairness.

College Profile

Keewatin Community College is mandated to offer post-secondary education and training services to the vast geographical area of Manitoba north of the 53rd parallel. Founded in 1966, Keewatin Community College offers both diploma and certificate programming from its campuses in The Pas and Thompson, regional centres in Swan River, Flin Flon and Churchill, and in communities throughout the North.

Technical and occupational educational needs for communities and clients in Manitoba are met through a flexible delivery system that accommodates both full- and part-time students either on- or off-campus. Many of the College's programs are unique to Manitoba, including Band and Northern Community Administration, Natural Resources Management Technology and Facilities Technician along with all levels of apprenticeship training for Welding, Industrial Mechanic (Millwright) and Industrial Electrical.

In October of 1996, Keewatin Community College became the administrative authority for Inter-Universities North, a consortium of the three Manitoba universities established to deliver university programs throughout northern Manitoba.

The College continues to pursue the establishment of a Distance Education network in northern Manitoba and is working closely with the provincial agency, MERLIN, in that regard. Advancing technology in this area and the costs associated with satellite delivery has caused an extensive review of existing plans, but the intention to establish a network will remain the same. The College is also committed to developing a distance education network that will be capable of various forms of delivery and programming, not all of which may be technological in nature. The primary purpose being to meet the diverse educational needs of Northerners in all locations using the most appropriate methodology.

An Adult Learning Centre was opened and completed its first year of operation on The Pas Campus. One hundred and fourteen students enrolled in September 1996 to obtain prerequisites for further post-secondary education. Based on the highly successful outcome, an adult learning centre will be established at the Thompson Campus commencing September 1997.

Keewatin Community College delivers a broad range of educational opportunities to meet the personal, community and labour-force development needs of Manitoba generally and northern Manitoba specifically, and in accordance with this responsibility the College may deliver the following:

- programs of study, instruction and training in academic, scientific, trade, technical, technological and vocational fields of education and training for full or part-time students;
- basic education upgrading and literacy programs;
- college preparation and transition programs for under prepared students;
- services to governments, corporations, persons or other bodies relating to courses and programs it provides on terms it considers appropriate;
- university courses provided by way of agreement between the college and a university;

During the 1996/97 academic year, Keewatin Community College delivered programming to 4010 full and part-time students. Student enrollment increased by 14.83% from the previous academic year. Enrollment in the regular full-time certificate and diploma programs increased by 142 students and contract and evening program enrollment increased by 376 students.

- 995 students enrolled in the 11 diploma, 16 certificate, 3 apprenticeship and 2 high school programs offered at The Pas and Thompson campuses on a regular day-time basis and in the three regular full-time Community Based Transition Year programs.

- 538 students were enrolled in contract, preparatory and community-based programming delivered at various sites throughout northern Manitoba and 2,477 students were enrolled in evening programs.

- In June 1997, 85 graduates received diplomas and 408 graduates received their certificate from The Pas and Thompson campuses. Also, in total, there were 35 graduates from the three community-based Transition Year certificate programs.

- Three new programs were under curriculum design and development for delivery in the 1997-1998 academic year: Ecotourism (diploma); First Nations Natural Resource Management Technology (diploma); and Woodlands Technician (certificate).

To ensure the success rate of students, Keewatin Community College implements a proactive model of holistic student support which respects the diversity of student backgrounds and needs.

The Student Services Division of the College, in conjunction with other departments, continually strives to create and improve the college environment so that all learners can fulfill their potential. From career counselling, through registration and admission and finally student orientations, the adult learners are well prepared for college life.

Keewatin Community College offers a variety of student support services that include Elders Counselling Services; Aboriginal Centre; Recreation Facilities and Programming; Ministerial Association; On Campus Residence and Family Housing; Counselling; Peer Tutor Program; Tutorial Centre and Learning Assistance Centre; and Library.

Value Statement

We will maintain our role as an authentic partner in the human and economic development of northern Manitoba. Effective partnerships will be built on a true understanding of each others' needs and the ability to shape the working of the college to meet those needs in ways that are empowering and life-enhancing.

Program Advisory Committees

Programming needs are determined by advisory and steering committees made up of representatives from northern businesses, agencies, communities, industries and aboriginal organizations. Their advice and recommendations determine program creation, direction, content, development, appropriateness and cultural relevancy. All diploma and certificate programs are mandated to have active Advisory Committees to ensure that curriculum responds to the current needs identified.

The advisory committees provide a vital element linking the College and the world of work to ensure that the education and training delivered will facilitate graduates in acquiring the skills and knowledge necessary to find meaningful employment and competently and efficiently fulfill their responsibilities once employed.

Work Placement

Work practicums are one way of providing students with the opportunity to prepare for the transition from the classroom environment to the workplace environment. The work experience practicum is an extension of formal education beyond the confines of the educational facility, enabling students to become familiar with the workplace and enabling employers to participate in education. Wherever possible, the College seeks to incorporate a, two to three-week minimum, work placement practicum into the curriculum. The following programs have work placements:

- Administrative Assistant
- Diploma Nursing
- Career Choices in Mechanics
- Ecotourism
- Carpentry and Woodworking
- Facilities Technician
- Commercial Cooking
- Northern Nursing
- Computer Systems Technician
- Process Technology
- Computerized Residential Wiring Business Applications
- Welding
- Computer Business Skills
- Dental Assisting

Program Evaluation

The College regularly develops and delivers programs which are flexible and responsive to the needs of the College clientele and through the Program Review Policy, comprehensive internal reviews of all certificate and diploma programs are conducted on a cyclical basis every three to five years. In addition to internal reviews, external accreditation reviews are also conducted to ensure high quality standards as defined by industry and external accrediting bodies.

Internal Program Reviews Conducted During 1996-97:

- Welding Carpentry and Woodworking
- Welding Professional Cooking
- Welding Computer Programmer Analyst
- Welding Band and Northern Community Administration
- Welding Applied Counselling Skills
- Welding Management and Administrative Studies

External Accreditation Review:

- Early Childhood Education (two-year diploma)

The following programs are currently under review:

- Administrative Assistant
- Process Technology

Articulation and Credit Transfer Agreements

Keewatin Community College is committed to establishing agreements with training agencies, institutions and accrediting bodies to maximize portability and transferability of training. The College currently has a number of articulation and credit transfer agreements with various post-secondary institutions for either course by course or block transfer.

The Council on Post-Secondary Education (COPSE) has struck a committee with all of the post-secondary institutions to formulate an agreement on transferability between institutions, beginning with the Business programs and Information Technology programs. This will strengthen and enhance linkages with the three Manitoba universities and two colleges.

The following is a summary of existing agreements.

General	Details of Transfer Agreement	Institution and Program
Diploma Programs	Graduates may be eligible for 42 hours of block transfer credits. 48 credit hours must be completed at Brandon University	Brandon University (Bachelor of General Studies)
	Transfer credits up to five full course equivalents may be available	University of Winnipeg (Degree programs appropriate to course of study)
	Transfer credits up to 30 credit hours of advanced standing may be available	University of Manitoba (Degree programs appropriate to course of study)
Certificate Programs	Block transfer of credit hours may be available. Brandon University to determine credits	Brandon University (Bachelor of General Studies)
	Transfer credits up to two full course equivalents may be available	University of Winnipeg (Degree appropriate to course of study)

KCC Program	Details of Transfer Agreement and/or Articulation	Institution and Program and/or Accreditation Body
ACCESS Northern Nursing	Accreditation	Manitoba Association of Registered Nurses (MARN)
Administrative Assistant (diploma)	Graduates will be able to write their first year CGA accounting exams	The Certified General Accountants Association of Manitoba (CGA Program of Professional Studies)
	Graduates are prepared to write their Certified Professional Secretary exams	Professional Secretaries International
Applied Counseling Skills (Continuing Education part-time studies, certificate)	Seven courses have been granted credit transferability between the three colleges	Tri-College agreement between KCC, Assiniboine Community College and Red River Community College
Band and Northern Community Administration (certificate)	Transfer credits up to five full course equivalents may be available	University of Lethbridge (Faculty of Management)

ARTICULATION AND CREDIT TRANSFER AGREEMENTS *continued*

KCC Program	Details of Transfer Agreement and/or Articulation	Institution and Program and/or Accreditation Body
Building Construction (high School)	Delivered by KCC for Margaret Barbour Collegiate Institute (Kelsey School Division No. 45) to its high school students	High school vocational Credit Program
Business Administration (diploma/certificate)	Two years	University of Lethbridge (Faculty of Management)
	Exemption from course work and exams for up to eight courses towards CMA	The Society of Management Accountants of Manitoba (Certified Management Accountant)
	Diploma: Exemption from course work and exams for up to seven courses towards CGA Certificate: Exemption for two CGA courses	The Certified General Accountants Association of Manitoba (CGA Program of Professional Studies)
	Credit transfer for up to ten courses may be granted	The Appraisal Institute of Canada (Real Property Appraisal/Assessment Program)
	Full Articulation	Red River Community college and Assiniboine Community College
	Transfer of Credits are available. Receiving institution to determine	University of Winnipeg, Brandon University and University of Manitoba
	Credit will be granted towards the certificate	Purchasing Management Association of Canada
Child & Youth Care Worker (Continuing Education part-time studies, certificate)	Twenty-two courses have been granted credit transferability between the three colleges	Tri-College agreement between KCC, Assiniboine Community College and Red River Community College
College Preparation - Thompson (certificate)	Agreement ensures equivalent quality standards are met in the senior level Mathematics, English and Science courses	R.D. Parker Collegiate (School District of Mystery Lake) College Preparation - The Pas (certificate)
College Preparation - Thompson (certificate)	Accreditation for Mathematics, English and Science	Manitoba Education, Distance Education Branch
Commercial Cooking (certificate/high school)	Regular full-time College program in which high school students from Margaret Barbour Collegiate Institute (Kelsey School Division No. 45) participate	High school vocational and KCC Credit Program
Dental Assisting	Accreditation	Commission on Dental Accreditation of Canada
Diploma Nursing (diploma)	Accreditation	Manitoba Association of Registered Nurses (MARN)
	Graduates are eligible for 19 credit hours towards a BN. Graduates must be an RN with English 300 and Chemistry 300 or Math 300	University of Manitoba (Baccalaureate of Nursing)

ARTICULATION AND CREDIT TRANSFER AGREEMENTS *continued*

KCC Program	Details of Transfer Agreement and/or Articulation	Institution and Program and/or Accreditation Body
Early Childhood Education Program	Accreditation (certificate)	Provincial Child Care Education Program Approval Committee
Industrial Electrical/Electronic Technology (diploma)	Granted Accreditation Pending status at the Technologist level until December 5, 1997. Allows students and graduates to become associate and full members of the Certified Technicians and Technologists Association of Manitoba (CTTAM)	Canadian Technology Accreditation Board (CTAB)
	First year of program is equivalent and transferable. May be credited towards the technology programs: Communications, Computer, Electrical, Electronic and Instrumentation	Red River Community College (Engineering Technologies)
	First year of program is equivalent and transferable. May be credited towards the first year Electrical Technology or Electronic Technology; General or Telecommunications	Assiniboine Community College (Engineering Technologies)
Management & Administrative Studies (Continuing Education part-time studies, certificate)	Three courses have transfer equivalency to the regular full-time, day-time Business Administration Program	Internal transfer equivalency, Keewatin Community College
Natural Resources Management Technology (diploma)	Transfer credits available. Receiving institution to determine	University of Manitoba (Faculty of Science); University of Winnipeg (B.A. or B.Sc. Degree in Environmental Science); University of Manitoba (Biology or Geography Major)
Power Mechanics (high school)	Accreditation	North American Wildlife Technologists Association (NAWTA)
	Delivered by KCC for Margaret Barbour Collegiate Institute (Kelsey School Division No. 45) to its high school students	High school vocational Credit Program
Trades Programs: Building Construction Career Choices in Mechanics Carpentry and Woodworking Commercial Cooking Industrial Welding Power Mechanics	Level 1 Apprenticeship Accreditation Students must achieve the minimum overall average of 70%	Apprenticeship, Department of Education and Training

Articulation Agreements Under Discussion

- Baccalaureate of Nursing
- University of Manitoba
- Band and Northern Community Administration
- C.A.N.D.O.
- Business Administration
- Athabasca University
- Natural Resources Management Technology
- University of Lethbridge
- Process Technology
- University of Manitoba
- Various course
- Frontier & Flin Flon School Divisions

Memorandum of Understanding (MOU)

In addition to pursuing further articulation agreements, the College has signed several Memoranda of Understanding (MOU) with various institutions aimed at facilitating credit transfer, resource sharing and student mobility. The following is a list of institutions that have signed a MOU with Keewatin Community College.

- Northlands College, Creighton, Saskatchewan
- Open Learning Agency, Burnaby, British Columbia
- Nunavut Arctic College, North West Territories
- Churchill Northern Studies Centre (CNSC), Churchill, Manitoba

Diploma Programs

ACCESS Northern Nursing

Northern Nursing is commencing a first year preparatory year for students planning to enter a four-year Baccalaureate of Nursing, University program in 1997-1998. The final two years of the previous three-year ACCESS diploma program continues to be delivered under the auspices of Red River Community College. The curriculum includes nursing theory, clinical exposure and experience in hospitals and nursing stations. Northern Nursing is operated under the ACCESS program model.

Administrative Assistant

This two-year program integrates secretarial and managerial skills in preparation for careers at all levels of small, medium and large businesses, industries or public organisations. Focussed on computer applications and organizational skills, the program enables graduates to coordinate activities of managers and executives. Graduates are well prepared to advance quickly to senior office positions.

• *Students may exit with a certificate upon successful completion of the first year of studies in the diploma program.*

Band and Northern Community Administration

This two-year diploma program, 36 weeks per year, prepares graduates for employment in the areas of community development, economic development, entrepreneurship, project management, small business management and self-government issues. The program is modularized to encourage part-time learners. Graduates usually find employment in communities under the Indian Act or Northern Affairs jurisdiction.

Business Administration

Business Administration is a two-year diploma program designed to provide graduates with the knowledge and skills needed to attain administrative positions in business, industry, public administration or small business entrepreneurship. Students develop skills in areas such as accounting, finance, marketing, economics, law, management, human resource management and computer applications.

• *Students may exit with a certificate upon successful completion of the first year of studies in the diploma program.*

Computer Programmer Analyst

The Computer Programmer Analyst is a two-year diploma program, 40 weeks per year. Students develop skills related to computer programming and the utilization of programming concepts and principles to redesign software based on business and industry needs. The program's focus is on the fundamentals of programming languages with particular emphasis on phases and techniques of structured program design, development, testing and documentation. Major subject areas include programming in 'C' and 'C++' language on IBM compatible systems, operating systems, and other pertinent languages commonly used in industry.

Diploma Nursing

Diploma Nursing consists of two academic years of 40-weeks each. The first year consists of theoretical and practical components of nursing as well as applied studies in communications, social sciences, human anatomy and physiology, and personal development. In the second year of the program, emphasis is placed on developing nursing knowledge and practical skills in addition to sociology, microbiology, trends in health care and community health.

Approximately 50 percent of the students' time is spent developing nursing practice skills in laboratory and clinical settings under the supervision of college instructors. This program is designed to prepare graduates to use the nursing process in the provision of direct nursing care to persons of all ages with commonly occurring health interferences. It is offered under the auspices of Red River Community College.

First Nations' Natural Resource Management Technology

Manitoba's First Nations' Natural Resource Management is a two-year diploma course aimed at providing First Nations' students with the skills and knowledge to effectively manage the vast natural resources under the control of Manitoba's First Nations. The program is offered jointly by the Assembly of Manitoba Chiefs (AMC) and Keewatin Community College and administered by the Regional Area Management Board (RAMB) Inc. and KCC.

Students will study how the natural resources of the land (eg. forests, fish, wildlife) relate to each other. There will be particular focus on: First Nations' jurisdiction such as treaty rights, treaty land entitlement and other related subjects; The impact of Provincial laws on First Nations' hunting, trapping, fishing and gathering rights; and Traditional perspectives on the relationships of all life, including Mother Earth, the animals and all other resources.

The program also provides technical skills required for Natural Resource Management including: fire fighting; surveying; map and air photo interpretation; methods of gathering field data; use of various scientific equipment; small motor repair; standard first aid; and report writing.

Graduates are qualified to work as technicians with government agencies, industry or First Nations in the areas of wildlife, fisheries, forest and land development. Graduates who wish to further their studies may receive up to one year of credit toward a degree at the University of Winnipeg or the University of Manitoba.

Industrial Electrical/Electronic Technology

This two-year diploma program is designed to develop an understanding of industrial electrical and electronic technologies as applied in modern industry. Graduates will be able to perform diagnostic troubleshooting, maintenance, installation, research & development, technical sales and management of a wide variety of electrical and electronic systems. Employment will be found by graduates at the technologist level with public utilities, consulting engineering, electrical manufacturing, electrical contracting, general primary and secondary manufacturing and large industry.

Natural Resources Management Technology

This two-year diploma program, 32 weeks each year, is designed to train students for a wide range of employment opportunities in the conservation and natural resources stewardship fields. The training provided emphasizes the interrelationships among natural resources, including forests, water, fish and wildlife, and is designed to provide technical skills required by technicians in the use and management of renewable resources. Students learn commonly used methodologies of gathering and analyzing field data, the use of associated scientific equipment, various methods of data analysis, and computer-assisted report preparation.

Process Technology

This two-year diploma program, 32 weeks per year, is designed to train students to become process technologists for a wide range of process industries such as pulp and paper, mining, fertilizer, food and beverage and petrochemical industries. Emphasis is placed on understanding the industrial processes involved and operating the process equipment. On-site industrial experience forms an integral part of the program.

• *1996/97 was the first intake for the two-year diploma program.*

Recreation and Community Leadership

The two-year Recreation and Community Leadership diploma program is designed to provide northern and rural Manitoba with recreation leaders. Graduates of the program will function as professionally trained leaders capable of developing, managing, and leading community recreation systems and programs. Graduates will be prepared for careers as recreation leaders responsible for community leadership through the development, management, scheduling, programming, and delivery of recreation programs.

Graduates will meet the needs of many communities by providing expertise in and leadership of recreational programming for communities, parks departments, agencies, correctional/rehabilitative agencies, and other recreation related agencies. The program is currently pursuing further linkages with the University of Manitoba's Faculty of Recreation Studies.

Certificate Programs

Career Choices in Mechanics: Automotive/Heavy Duty

This ten-month certificate program is designed to give students broad-based training in the automotive and heavy duty mechanics fields. The training provided emphasizes skills related to the service and maintenance of light to heavy duty vehicles. Other areas of program emphasis include computer applications, and business and personal management skills.

The program is designed to prepare students for employment as service writers and advisors, parts and sales clerks, parts distribution, and repair and service technicians. Program graduates may pursue further education in the Automotive or Heavy Duty Apprenticeship program. Accreditation for Level I Heavy Duty and Automotive Mechanics is presently being negotiated with the Apprenticeship Branch and is expected to be in place by June 1997.

Carpentry and Woodworking

This 40-week certificate program is designed to provide graduates with the basic skills and knowledge to pursue employment in the carpentry field. Students are instructed in all phases of building construction including blueprint reading, framing, concrete framing, roofing, interior & exterior finishing, stair building and cabinet making. In woodwork students study safe use of hand tools, power tools, woodwork machines and the principles of basic joints and joinery. An "on the job" practicum is required at the end of the program to introduce students to the work place.

College Preparation

This program is designed to provide academic upgrading and skills required to enter regular College Programs and other post secondary institutions. Facilitation of student learning is focused on the areas of mathematics, science, communications, reading, learning strategies and computer awareness. The program content is divided into four academic levels. At the senior levels students are offered the choice of high school general level or university entrance level courses.

Commercial Cooking

This 36-week certificate program is designed to prepare graduates for short order cooking in restaurants, institutions, hospitals, hotels and motels. Students learn short order cooking and gradually progress to the preparation of soups, sauces, meats, poultry, fish, breads, pastries and desserts. Students also plan balanced menus using nutritional foods and learn basic food arrangement skills. An actual work placement/experiential situation element is included to acquaint students with realistic working conditions and expectations.

Computer Systems Technician

As business, industry and the public sector become increasingly computerized, the importance of having well-trained technicians to design, troubleshoot and maintain various kinds of computer systems also increases. The 36-week Computer Systems Technician certificate program is designed to train students to provide optimum service in modern computerized office environments. Graduates of this program will find career opportunities in various private business settings, industry and the public sector as technicians responsible for the maintenance and upgrading of computer systems. Employment may be found in government offices, Band offices, public school systems, business offices, and in computer sales and servicing. For graduates, opportunities for setting up their own business to service clients are excellent.

Computerized Business Applications

The 10-month Computerized Business Applications certificate program provides students an opportunity to acquire appropriate skills and knowledge to work as secretarial or administrative support in a business or public sector environment. Students are well prepared to work effectively and efficiently in the modern automated office environment. The program facilitates development of skill and proficiency in advanced word processing, spreadsheet, database and accounting applications, business and interpersonal communications and office procedures among other areas. The program includes a multi-week work placement practicum where students gain work experience either with local businesses or with organisations based in communities throughout the region.

Computerized Business Skills

This 10-month certificate program is intended to develop students' proficiency in typing, filing, basic bookkeeping, business communications, business mathematics, computer skills, and office procedures. Graduates are prepared for employment as typists, dictaphone typists, receptionists, or clerks in private business or in federal, provincial, municipal government and First Nation offices throughout the North. The program includes a two week work experience with local or community-based businesses and agencies.

Dental Assisting

The 10-month Dental Assisting certificate program combines lectures, pre-clinical and clinical practice in preparation for a career in dental assisting. Students gain extensive clinical experience throughout the program. In addition to working at the Keewatin Dental Clinic, the curriculum includes a two-week practicum in a dental office.

The Certified Dental Assistant must work under the direct supervision of a licensed dentist. The duties an assistant may perform vary according to provincial regulatory bodies. The Manitoba Dental Association recognizes the chair side assistant, the intraoral assistant and the expanded duties/extended functions of assistant. Graduates of the program will be qualified to provide services in all dental assisting disciplines. The program is designed to prepare graduates to practice as recognized Certified Dental Assistants in various settings, including general and specialty dental practices. Certified Dental Assistants are employed in private general practice. Graduates are eligible for employment in Manitoba as well as other provincial jurisdictions.

Facilities Technician

This one-year certificate program prepares students for employment in northern schools, hospitals, other publicly-run buildings and private buildings as facility maintenance personnel. The core of the program focuses on three trades areas: carpentry, plumbing & electrical. The core courses are supported by related subject areas including blueprint reading & drafting, safety, trades mathematics, technical communications and computer applications. Graduates over the past years have found many employment opportunities in the North and in other provinces as maintenance personnel, journeyman helpers, hardware sales and construction project managers.

Health Care Assistant

This 20-week program prepares individuals to function as Health Care Assistants in institutional and community settings. This certificate program is delivered through a variety of modalities including day and evening programming and on a contractual basis. Graduates of the program will be knowledgeable about the basic functional requirements of individuals and families who are experiencing commonly occurring short term and chronic mental, physical, emotional, and spiritual challenges. Chronicity, aging issues, death and dying are explored as well as a variety of health concerns and skills in the provision of personal care. Graduates will be able to provide safe, ethical, empathetic, holistic care that is client focused and culturally sensitive within the realms of legal practice.

Industrial Welding

Industrial welding is a 40-week certificate program. Graduates are prepared for jobs in fabrication shops, maintenance departments or repair shops. The program is heavily oriented towards hands-on experience and the fundamentals of proper, safe tool and equipment usage. The courses covered include machining, oxyacetylene welding, arc welding, M.I.G. and T.I.G. welding. An 'on the job' practicum is required at the end of the program to introduce students to the work place.

Law Enforcement Career Preparation

Law Enforcement Career Preparation is a 27-week specialized program designed to assist applicants in developing the academic, interpersonal, fitness, and specialized skills required for employment with the RCMP and other law enforcement agencies. The course incorporates a broad range of personal and academic development areas. Course areas include: Life Skills, Cross Cultural Studies, Interpersonal Communications, Academic Preparation (G.E.D.), Fitness Preparation.

Residential Wiring

This ten-month electrical program is designed to give students the practical skills required to work on residential wiring projects. It includes all the Canadian Electrical Code and National Building Code requirements for the wiring of new homes as well as maintenance and renovation techniques for existing homes.

Transition Year (Community Based)

Students entering post secondary studies are confronted with a distinct cultural environment which has specific values, attitudes and behaviours. A lack of familiarity with this culture and the skills and attitudes necessary to succeed contribute to high attrition rates and inefficient use of resources.

The Transition Year Program, conducted in selected northern communities, is designed to prepare students to make the transition from the community to regular college and university programs and the associated cultural milieu. Students normally take six introductory level College and University courses in such areas as Communications, Math, Data Processing, Social Sciences and Native Studies and must complete the Core Course, Introduction to Post Secondary Education/University.

Apprenticeship Programs

Industrial Electrical Apprenticeship

Industrial electrician apprentices study and practice electrical and electronic theory and analysis, electrical code requirements, industrial wiring methods, controls and instrumentation, and the utilization of sophisticated equipment such as oscilloscopes and programmable logic controllers. The program is delivered in 4 levels.

Industrial Mechanic (Millwright) Apprenticeship

Industrial mechanic (Millwright) apprentices study mechanisms, machine shop practice, mechanical systems, thermodynamics, hydraulics, process controls, computerized preventive and predictive maintenance, laser shaft alignment, electrical, welding and diesel engines systems. The program is delivered in 4 levels.

Industrial Welding Apprenticeship

Industrial welding apprentices study oxyacetylene welding, arc welding, M.I.G. and T.I.G. welding, plasma cutting and carbon arc. The program is delivered in 3 levels.

High School Programs

Building Construction

Building Construction is a Vocational credit program delivered at KCC for Margaret Barbour Collegiate Institute (Kelsey School Division No. 45) to its high school students. It consists of two parts: in year one students take courses introducing them to building construction, framing, power tools and applied construction to obtain 4 credits; in year two the students take roof framing, interior/exterior finishing, drafting and surveying, stairs, cabinets, and advanced applied construction to obtain 6 credits.

Power Mechanics

Power Mechanics is a Vocational credit program delivered at KCC for Margaret Barbour Collegiate Institute (Kelsey School Division No. 45) to its high school students. It consists of two parts: in year one students take courses related to engine fundamentals, basic service, chassis and engine reconditioning to obtain 4 credits; in year two students take courses on electrical systems, automotive electronics, fuel systems, drive trains, brake systems, and automatic transmissions to obtain 6 credits.

Continuing Education

Overview

The Continuing Education Division has created a presence for Keewatin Community College in many northern communities and has allowed the College to create a portfolio of programs specifically geared to the labour force development needs of the North. In addition to the College's main campuses and Regional Centres programming can be delivered in any community within the College's region.

The Division provides educational opportunities to residents of the North and meets a variety of educational needs as determined by the general public, businesses, industry, First Nations communities, Education Authorities and organizations in Manitoba and especially northern Manitoba.

Continuing Education has three primary modes of delivery: Evening programs, Contract Training and Community-Based programs. These include certificate, diploma, general interest and custom designed training in areas such as: Business and Management; Computers; Vocational; Health and Human Services; Community and Social; Technical, Mechanical; College or University entrance programming; and Academic Upgrading and Life Skills. In the 1996-1997 academic year 3015 students enrolled in these programs, a net increase of 395 students from the previous year.

The Keewatin School of Management, an innovative model of program delivery designed to provide management and leadership training was initiated to meet the specific needs of people who live in Northern Manitoba. The College is working with the University of Winnipeg and a special Steering Committee on curriculum design and development in preparation for delivery in the fall of 1997. This initiative will offer northern students a variety of part-time, full-time, correspondence, seminar and distance courses.

Future Program Direction: To enable and maintain a skilled and educated resident management and executive work force, the Keewatin School of Management will provide comprehensive management, executive and leadership training by offering: Management Studies Program (Accredited through the University of Winnipeg); Prior Learning Assessment; and Wilderness Based Team and Leadership Development courses.

Evening Programs

The objective of Evening programs is to provide credit (certificate programs or courses transferable to full time programs) and non-credit (general interest) courses to part-time learners who wish to develop knowledge and skills associated with career or personal development.

A total of 2,477 students enrolled in both the certificate and general interest courses. Certificate programs delivered include:

- Computer Applications
- Management & Administrative Studies
- Health Care Assistant
- Applied Counseling Skills
- Educational Assistant
- Certificate in Adult Education (CAE)
- Home Care Attendant Program
- Early Childhood Education Aide
- Child and Youth Care Worker

Future Program Directions: Expand offerings to as many communities as the demand is evident. Extend the role of community coordinators to increase college services in identified communities and to provide greater communication/information service to community residents.

Contract Training Programs

The objective of Contract Training is to develop, market and deliver personal and skill development programming that is responsive and specific to client needs. Consultation with client groups determines current, recurring and emerging educational needs.

These needs determine what training is delivered (either customized or existing curriculum), where it is delivered and when it is delivered. Costs vary from program to program depending on location, delivery method, instructional resources, equipment, technology and consumable materials required.

Twenty-eight programs that ranged from one-day seminars to certificate or diploma programs were delivered to 481 students.

One of the most significant new contracts in 1996/97 was the First Nations Natural Resources Management Technology program (which is based on the College's regular NRMT program). The College began delivery of this new diploma program which was delivered under contract with the Assembly of Manitoba Chiefs.

Future Directions: Expand current levels of programming with specific emphasis on Labour Force Adjustment activities, REPAP and the Aboriginal Labour Force Development boards representing First Nation communities and Manitoba Metis Federation.

Community Based Programs

With approval governed by the budget process, the College delivers high demand certificate or diploma programs outside the main campuses to communities that have demonstrated support for such programs.

A total of 48 students enrolled in the five community-based programs as follows:

Flin Flon: Advanced Computer Applications (certificate)
Business Administration, second year (diploma)

Churchill: Computer Office Skills (certificate)
Fur and Leather Sewing (certificate)
Stone Masonry (certificate)

Future Program Directions: Increased programming to more communities through various distance education media and negotiating articulation agreements with local education organizations.

Future Directions for the College

Keewatin Community College has tremendous potential to grow and flourish in delivering quality education and training to clients in northern Manitoba. Like any good business, we need to focus on what markets we can serve directly, in what markets we can act as a broker, in what markets we can partner with other organizations and what markets we cannot serve. Clearly the path to growth and fulfillment needs to be carefully articulated and then aggressively pursued. To this end, the College will review its mission, mandate and strategic plan to plot the course for the next three years.

An external Quality Improvement Audit clearly identified a number of strengths, and in particular, that of Keewatin Community College's staff being motivated, experienced and capable of delivering quality products. In the opinion of the public and of the students we serve, the College's image has improved significantly over the past year. We will continue to promote change and to embrace new ways to work, teach and learn as we reach out and work as a team and strive to be the "BEST" northern College in Canada.

Future Program Directions:

- *Develop partnerships with universities to design, develop, and deliver a four year Baccalaureate program in Nursing Education.*
- *Articulate the College's two year diploma in Recreation and Community Leadership with the appropriate degree program.*
- *In conjunction with Apprenticeship Branch, Department of Advanced Training & Education, HRDC and the other colleges in Manitoba, review and identify future funding needs and models of program delivery to ensure that Manitoba's industrial needs are well met.*
- *Review the existing Trades Analysis to: i) clarify the scope of the skills required for the Industrial Mechanic (Millwright) Apprenticeship program and ii) to modify, update and revitalize the Industrial Electrical Apprenticeship program in conjunction with a curriculum review.*
- *Obtain Level I and II credit transfer for Industrial Welding graduates.*
- *Increase accessibility for aboriginal students by incorporating curriculum that is culturally appropriate and relevant to individual learning needs.*
- *Increase emphasis on linkage with High Schools, First Nations and government agencies through college marketing.*
- *Pursue future articulation agreements with school divisions for similar course offerings.*
- *Seek and review accreditation for new and established programs with universities and other post-secondary institutions and professional associations.*
- *Establish credit transfer agreements and articulation between new technology programs at the college and Manitoba universities.*
- *Respond to training needs as identified in collaboration with community organizations and industry, the mining industry in particular.*
- *Review academic year length for current regular programs.*
- *Renew and reemphasize teaching and learning as primary function of academic programs.*
- *Implement integrated programs to provide better continuity for students moving from adult upgrading into regular certificate and diploma programs.*

Promotion of Alternative Delivery Strategies

Enabling technologies promote graduate and under-graduate courses in many fields. Classrooms are changing to electronic delivery sites with utilization of the Internet, opening up global access. The College will undertake to:

- *Develop a strategic plan for technology migration into the classroom.*
- *Implement a Distance Education network under the Infrastructure Proposal*

Taking advantage of distance education technology, Keewatin Community College will expand its borders so that eventually every community in northern Manitoba will have direct access to educational opportunities.

As we expand our borders in this regard, the College will also create an environment that fosters, elevates and supports faculty in the development, research and application of educational technologies. Our goal will be to enhance access to new and existing learning opportunities. To ensure Keewatin Community College builds, we will implement the following actions:

- *Initiate a distance education strategy for selected regular certificate and diploma programs.*
- *Increase programming to more communities through various distance education media.*
- *Increase accessibility to college certificate and diploma programming by offering the delivery of appropriate programs within communities that have a need for such programming.*

New Programs for 1997-1998

Keewatin Community College continues to commit to quality improvement, appropriateness and cultural relevancy of its programs in response to and in collaboration with its partners in northern businesses, industries, agencies, communities, and aboriginal organizations. We will emerge again in 1997-1998 to meet the unique education and training needs of northern Manitoba.

In response to emerging needs, two programs will be offered for first-time delivery in 1997-1998, Woodlands Technician and Ecotourism. Two programs will under-go program expansion from one-year certificate to two-year diploma programs, Computer Systems Technician and Facilities Technician. The latter two will under-go curriculum design and development in 1997-1998. Also, based on curriculum review, demand and employment opportunities a revitalization and renewal in the trades area resulted in the Basic Electrical and Heavy Duty Mechanics programs.

Basic Electrical

This program is designed to teach students the skills and knowledge required to become employed in a vast variety of jobs in the electrical field. It will also prepare the student for studies in related technologies. Graduates will be prepared for entry level employment in a wide range of electrical jobs. A graduate may pursue further training in one of the various streams of apprenticeship training that lead to certification as a Journey person in the construction, industrial, power or line person field. Graduates may receive Level 1 credit toward their Journey person's certificate.

Promotion of Alternative Delivery Strategies

Computer Systems Technology

The existing one-year Computer Systems Technician certificate program prepares graduates to design, troubleshoot and maintain various kinds of computer systems. Program Advisory Committee members, northern labour market analysis and potential employers indicate that current and future needs for skilled computer systems technicians would be met by expanding this program. As northern communities and larger centres become increasingly more dependent on management and information systems to sustain and create economic growth, the vision of this program's expansion is in line with meeting developmental needs.

With expansion to a two-year technology diploma program, students will have the opportunity to gain advanced skills and training in programming languages, Novel networking, Internet and operating systems will allow students to provide optimum service in modern computerized office environments

Ecotourism

Ecotourism can be defined as, 'The business of tourism that is environmentally friendly, and respects local customs and traditions. This type of tourism promotes outdoor recreational use of the natural environment, without disturbing the wildlife and habitat. It also respects the communities and indigenous people that co-exist on the local landscape.

The Ecotourism diploma program will teach entrepreneurial skills, guiding, program development, and tour operation. Employment opportunities exist with lodges, First Nations businesses, self-employment, or with the many agencies that require Ecotourism promotes. Employment may also be found with national or international organizations and governments.

Facilities Technician Certificate - Program Expansion

The current one-year program was implemented in 1993/94 and is designed to train students to maintain and operate a variety of facilities such as office building, schools, apartment blocks, malls and so forth. The core courses in the carpentry, plumbing and electrical trades integrate both theory and practical work. Graduates of this program, communities from around the North and the Program Advisory Committee have been calling for expansion to a two-year diploma program to meet the demands of qualified building technicians servicing the North.

With the development of a two-year diploma program, the core trade content areas will be expanded; for example, carpentry will now include finishing work; plumbing will include more heating, venting and air conditioning; electrical will include small commercial wiring. Also, several facilities management-oriented, business and entrepreneurship courses will be developed.

Heavy Duty Mechanics

This program is designed to give students broad-based training in the heavy duty mechanics field. The training provided emphasizes sound theoretical training to meet the challenges presented by the increasingly more complex designs found in today's on and off road trucks, construction and forestry equipment; as well as reinforcement of fundamental skills of the trade through exposure of practical applications. Other areas of program emphasis include related computer applications and business management skills. Graduates may find employment in the heavy equipment field such as maintenance and repair of equipment; sales and parts departments; and service writers and advisors. Accreditation for Level 1 Heavy Duty Mechanics will be negotiated with the Apprenticeship Branch.

Woodlands Technician

Sustaining the health and integrity of forest ecosystems has recently become a major focus of the forestry community. With increased emphasis on the application of ecosystem-based management practices by forest resources users, the industry is becoming committed to employing a work force that is both technically proficient and environmentally aware. The Woodlands Technician certificate program is being designed to supply such a work force. Graduates of this program will find career opportunities with large and small-scale forest industries, contractors and other employers associated with forest operations or timber allocation management.

The curriculum will be multilevelled, starting with a generic core and proceeding through various skill levels in each occupational module. Various combinations of modules will qualify the student for the program certificate.

Program Statistics - The Pas

	96/97	95/96	94/95
Administrative Assistant - Year 1 & 2			
Enrollment	38	39	18
Female	35	25	18
Male	3	14	0
Aboriginal	20	22	9
Attrition	9	12	4
No. of Graduates (diploma/certificate)	11/5	15	13
Band & Northern Community Administration - Year 1			
Enrollment	28	12	8
Female	13	7	5
Male	15	5	3
Aboriginal	28	12	7
Attrition	4	6	2
No. of Graduates	4	0	4
Note: Band & Northern Community Administration became a diploma program in 1995/96.			
Business Administration - Year 1 & 2 The Pas			
Enrollment	55	55	69
Female	29	33	40
Male	26	22	29
Aboriginal	33	31	35
Attrition	17	34	26
No. of Graduates	16	7	10
Business Administration Integrated			
Enrollment	0	0	4
Female	0	0	2
Male	0	0	2
Aboriginal	0	0	4
Attrition	0	0	0
No. of Graduates	0	0	0
Building Construction			
Enrollment	16	3	13
Female	0	0	0
Male	16	3	13
Aboriginal	1	1	4
Attrition	7	0	4
No. of Graduates	0	0	0

PROGRAM STATISTICS - THE PAS *continued*

	96/97	95/96	94/95
Career Choices in Mechanics			
Enrollment	7	0	0
Female	4	0	0
Male	3	0	0
Aboriginal	0	0	0
Attrition	3	0	0
No. of Graduates	4	0	0
Note: 1996/97 first year intake			
Carpentry Woodworking			
Enrollment	9	26	8
Female	2	2	0
Male	7	24	8
Aboriginal	5	17	4
Attrition	1	4	0
No. of Graduates	8	5	4
College Preparation			
Enrollment	106	69	131
Female	48	35	80
Male	58	34	51
Aboriginal	85	64	103
Attrition	40	19	32
No. of Graduates	44	32	68
Commercial Cooking			
Enrollment	17	14	19
Female	8	6	13
Male	9	8	6
Aboriginal	8	4	10
Attrition	5	6	3
No. of Graduates	12	8	14
Computer Programmer Analyst - Year 1 & 2			
Enrollment	28	27	25
Female	14	25	15
Male	14	2	10
Aboriginal	14	9	12
Attrition	9	11	10
No. of Graduates	7	6	4

PROGRAM STATISTICS - THE PAS *continued*

	96/97	95/96	94/95
Dental Assisting			
Enrollment	25	27	28
Female	25	25	27
Male	0	2	1
Aboriginal	6	5	1
Attrition	6	8	6
No. of Graduates	19	18	22
Diploma Nursing - Year 1 & 2			
Enrollment	28	36	44
Female	25	32	41
Male	3	4	3
Aboriginal	8	16	15
Attrition	14	14	5
No. of Graduates	12	10	20
Electronic Repair Technician			
Enrollment	0	9	16
Female	0	1	4
Male	0	8	12
Aboriginal	0	2	11
Attrition	0	5	8
No. of Graduates	0	3	8
First Nations Natural Resources Management Technology			
Enrollment		0	0
Female	0	0	
Male		0	0
Aboriginal		0	0
Attrition	0	0	
No. of Graduates		0	0
Note: 1996/97 first year intake			
Health Care Assistant			
Enrollment	12	6	0
Female	12	6	0
Male	0	0	0
Aboriginal	7	5	0
Attrition	2	2	0
No. of Graduates	9	4	0

PROGRAM STATISTICS - THE PAS *continued*

	96/97	95/96	94/95
Heavy Duty Mechanics - Off-Highway			
Enrollment	0	0	11
Female	0	0	0
Male	0	0	11
Aboriginal	0	0	5
Attrition	0	0	3
No. of Graduates	0	0	8
Industrial Electrical Apprenticeship			
Enrollment	14	16	11
Female	0	0	0
Male	14	16	11
Aboriginal	0	0	0
Attrition	0	0	0
No. of Graduates	14	16	11
Industrial Mechanic Apprenticeship			
Enrollment	110	81	67
Female	1	0	0
Male	109	81	67
Aboriginal	2	1	0
Attrition	0	0	0
No. of Graduates	110	81	66
Industrial Mechanic/Machinist			
Enrollment	0	0	11
Female	0	0	1
Male	0	0	10
Aboriginal	0	0	4
Attrition	0	0	4
No. of Graduates	0	0	6
Industrial Welding Apprenticeship			
Enrollment	35	20	26
Female	1	2	1
Male	34	18	25
Aboriginal	0	0	1
Attrition	0	0	2
No. of Graduates	33	15	20

PROGRAM STATISTICS - THE PAS *continued*

	96/97	95/96	94/95
Industrial Welding			
Enrollment	15	12	4
Female	1	0	3
Male	14	12	1
Aboriginal	6	7	2
Attrition	4	5	2
No. of Graduates	8	3	2
Law Enforcement Career Preparation			
Enrollment	17	16	11
Female	8	10	6
Male	9	6	5
Aboriginal	15	15	10
Attrition	2	6	5
No. of Graduates	14	10	4
Motor Vehicle Mechanic			
Enrollment	0	0	11
Female	0	0	1
Male	0	0	10
Aboriginal	0	0	6
Attrition	0	0	6
No. of Graduates	0	0	4
Natural Resources Management Technology - Year 1 & 2			
Enrollment	51	47	46
Female	9	12	7
Male	42	32	39
Aboriginal	13	9	9
Attrition	3	10	6
No. of Graduates	16	10	15
Natural Resources Management Technology Integrated			
Enrollment	0	0	3
Female	0	0	1
Male	0	0	2
Aboriginal	0	0	1
Attrition	0	0	1
No. of Graduates	0	0	0

PROGRAM STATISTICS - THE PAS *continued*

	96/97	95/96	94/95
Power Mechanics			
Enrollment	29	28	23
Female	2	0	0
Male	27	28	23
Aboriginal	5	6	9
Attrition	5	14	5
No. of Graduates	7	5	4
Pre-Employment Electrical			
Enrollment	0	0	13
Female	0	0	0
Male	0	0	13
Aboriginal	0	0	8
Attrition	0	0	3
No. of Graduates	0	0	10
Process Technology			
Enrollment	8	0	0
Female	1	0	0
Male	7	0	0
Aboriginal	0	0	0
Attrition	0	0	0
No. of Graduates	0	0	0
Note: 1996/97 first year intake for the two-year diploma program			
Recreation and Community Leadership - Year I			
Enrollment	8	14	0
Female	3	5	0
Male	5	9	0
Aboriginal	8	14	0
Attrition	3	4	0
Graduates	5	0	0
Note: 1995/96 first year intake for the two-year diploma program			
Residential Wiring			
Enrollment	7	0	0
Female	0	0	0
Male	7	0	0
Aboriginal	6	0	0
Attrition	1	0	0
No. of Graduates	4	0	0
Note: 1996/97 first year intake			

Program Statistics - Thompson Campus

	96/97	95/96	94/95
ACCESS Northern Nursing - Year 1 & 2			
Enrollment	35	52	38
Female	35	50	36
Male	0	2	2
Aboriginal	29	39	21
Attrition	11	14	6
No. of Graduates	3	10	10
Business Administration - Year 1 & 2			
Enrollment	33	37	41
Female	21	21	33
Male	12	16	8
Aboriginal	15	18	24
Attrition	12	16	19
No. of Graduates	11	7	8
College Preparation Phase II, Phase III, Phase IV			
Enrollment	118	120	117
Female	59	54	83
Male	59	66	34
Aboriginal	77	95	102
Attrition	46	35	30
No. of Graduates	70	64	50
Computer Systems Technician			
Enrollment	9	0	0
Female	5	0	0
Male	4	0	0
Aboriginal	8	0	0
Attrition	5	0	0
No. of Graduates	4	0	0
Note: 1996/97 first year intake			
Computerized Business Applications			
Enrollment	18	24	22
Female	18	24	19
Male	0	0	3
Aboriginal	8	14	13
Attrition	0	4	6
No. of Graduates	18	19	14

Program Statistics - Thompson Campus

	96/97	95/96	94/95
Computerized Business Skills			
Enrollment	24	21	25
Female	24	21	22
Male	0	0	3
Aboriginal	22	17	20
Attrition	4	5	11
No. of Graduates	16	12	11
Facilities Technician			
Enrollment	20	24	27
Female	1	0	1
Male	19	24	26
Aboriginal	16	21	21
Attrition	8	6	8
No. of Graduates	9	17	19
Industrial Electrical/Electronic Technology - Year 1 & 2			
Enrollment	13	18	15
Female	0	3	5
Male	13	15	10
Aboriginal	2	3	2
Attrition	8	10	8
No. of Graduates	0	3	0
Note: 1994/95 first year intake for the two-year diploma program			
Transition Year (Community-Based: Cross Lake)			
Enrollment	20	0	0
Female	16	0	0
Male	4	0	0
Aboriginal	20	0	0
Attrition	6	0	0
No. of Graduates	7	0	0
Note: 1995/96 first intake and statistics per the Continuing Education Division			

Program Statistics - Thompson Campus

	96/97	95/96	94/95
Transition Year (Community-Based: Nelson House)			
Enrollment	16	0	0
Female	11	0	0
Male	5	0	0
Aboriginal	16	0	0
Attrition	5	0	0
No. of Graduates	11	0	0
Note: 1995/96 first intake and statistics per the Continuing Education Division			
Transition Year (Community-Based: Norway House)			
Enrollment	26	0	0
Female	20	0	0
Male	6	0	0
Aboriginal	25	0	0
Attrition	7	0	0
No. of Graduates	17	0	0
Note: 1995/96 first intake and statistics per the Continuing Education Division			

STATS 3 YR/DEPT 96/97

B & T DEPT. 1996/97
THE PAS CAMPUS

Program:	Enrollment	Female	Male	Aboriginal	Attrition	# of Grads
Acctg Clrk 94/5 Clericl Bkkg 93/4	0	0	0	0	0	0
Admin. Assistant Y 1&2 Pas	38	35	3	20	9	16
Business Admin. Y 1&2 Pas	55	29	26	33	17	16
Business Admin. Integrated	0	0	0	0	0	0
Comput. Prog. Analyst Y 1&2 Pas	28	14	14	14	9	7
NRMT Y 1&2 Pas	51	9	42	13	3	16
NRMT Integrated	0	0	0	0	0	0
Process Technology	8	1	7	0	0	0
Woodlands under dev. 96/7	0	0	0	0	0	0
Dept Totals B&T (Pas)	**180**	**88**	**92**	**80**	**38**	**55**

ABORIGINAL INITIATIVE & PGMS 1996/97
THE PAS CAMPUS

Program:	Enrollment	Female	Male	Aboriginal	Attrition	# of Grads
Band & Nor. Com Adm. Y 1 Pas	28	13	15	28	4	4
Col. Prep. Pas	106	48	58	85	40	44
Diploma Nursing Y 1&2 Pas	28	25	3	8	14	12
Ecotourism under dev. 96/97	0	0	0	0	0	0
FN NRMT Contract Program	0	0	0	0	0	0
Health Care Assistant	12	12	0	7	2	9
Law Enfor. Car. Prep. Pas	17	8	9	15	2	14
Rec. & Com. Ldrshp. Y 1 Pas	8	3	5	8	3	5
Dept Totals AI & P (Pas)	**199**	**109**	**90**	**151**	**65**	**88**

STATS 3 YR/DEPT 96/97 *continued*

DENTAL 1996/97
THE PAS

Program:	Enrollment	Female	Male	Aboriginal	Attrition	# of Grads
Dental Assisting Pas	25	25	0	6	6	19
Dept Totals Dental (Pas)	**25**	**25**	**0**	**6**	**6**	**19**

TRADES 1996/97
THE PAS

Program:	Enrollment	Female	Male	Aboriginal	Attrition	# of Grads
Building Construction Pas (MBCI)	16	0	16	1	7	0
Career Choices in Mechanics	7	4	3	0	3	4
Carpentry Woodworking Pas	9	2	7	5	1	8
Commercial Cooking Pas	17	8	9	8	5	12
Electronic Repair Tech. Pas	0	0	0	0	0	0
HD Mechanics Off. Hghwy Pas	0	0	0	0	0	0
Ind. Elect. Apprenticeship Pas	14	0	14	0	0	14
Ind. Mech. Apprenticeship Pas	110	1	109	2	0	110
Ind. Mech./Machst. Pas	0	0	0	0	0	0
Industrial Welding Pas	15	1	14	6	4	8
Ind. Welding Apprent. Pas	35	1	34	0	0	33
Motor Veh. Mech. Pas	0	0	0	0	0	0
Power Mechanics Pas (MBCI)	29	2	27	5	5	7
Pre-Emp. Electrical Pas	0	0	0	0	0	0
Residential Wiring	7	0	7	6	1	4
Dept Totals B&T (Pas)	**259**	**19**	**240**	**33**	**26**	**200**

B, T & T 1996/97
THOMPSON

Program:	Enrollment	Female	Male	Aboriginal	Attrition	# of Grads
Business Admin. Y 1&2 Thomp.	33	21	12	15	12	11
Computer Systems Tech Thomp.	9	5	4	8	5	4
Comp. Bus. App. Thomp.	18	18	0	18	0	18
Comp. Bus. Skills Thomp.	24	24	0	22	4	16
Facilities Technician Thomp.	20	1	19	16	8	9
IEET Y 1&2 Thomp.	13	0	13	2	8	0
Dept Totals B&T (Pas)	117	69	48	81	37	58

ABORIGINAL INITIATIVE & PGMS. 1996/97
THOMPSON

Program:	Enrollment	Female	Male	Aboriginal	Attrition	# of Grads
ACCESS Nor Nursing Y 1&2 Thomp.	35	35	0	29	11	3
Col. Prep. Ph.II, III & IV Thomp.	118	59	59	77	46	70
Dept Totals B&T (Pas)	**153**	**94**	**59**	**106**	**57**	**73**

STATS 3 YR/DEPT 96/97 *continued*

TRANSITION YEAR 1996/97
COMMUNITY BASED REGULAR

Program:	Enrollment	Female	Male	Aboriginal	Attrition	# of Grads
TYP: Cross Lake	20	16	4	20	6	7
TYP: Nelson House	16	11	5	16	5	11
TYP: Norway House	26	20	6	25	7	17
Dept Totals B&T (Pas)	62	47	15	61	18	35

KCC TOTAL STATISTICS	995	451	544	518	247	528
Dept. Totals B&T (Pas)	180	88	92	80	38	55
Dept. Totals AI & P (Pas)	199	109	90	151	65	88
Dept. Totals Dental (Pas)	25	25	0	6	6	19
Dept. Totals Trades (Pas)	259	19	240	33	26	200
Dept. Totals BT & T THPN	117	69	48	81	37	58
Dept. Totals AI & P THPN	153	94	59	106	57	73
Dept. Totals TYP-AI & P THPN	62	47	15	61	18	35

Enrollment Stats

Certificate & Diploma Programs
The Pas & Thompson Campuses

Program:	1996/97 Enrollment	1995/96 Enrollment	1994/95 Enrollment
ACCESS Nor Nursing Y 1&2 Th.	35	52	38
Acctg. Clrk 94/5 clrcl Bkg 93/4	0	0	4
Admin. Assistant Y 1&2 Pas	38	39	18
Band & Nor Com. Adm. Y 1 Pas	28	12	8
Building Construction Pas	16	3	13
Business Admin. Y 1&2 Pas	55	55	69
Business Admin. Y 1&2 Thomp.	33	37	41
Business Admin. Integrated	0	0	4
Career Choices in Mechanics	7	0	0
Carpentry Woodworking Pas	9	26	8
Col. Prep. Pas	106	69	131
Col. Prep. Ph. II, III & IV Thomp.	118	120	117
Commercial Cooking Pas	17	14	19
Comput. Prog. Analyst Y 1&2 Pas	28	27	25
Computer Systems Technician	9	0	0
Comp. Bus. App. Thomp.	18	24	22
Comp. Bus. Skills Thomp.	24	21	25
Dental Assisting Pas	25	27	28
Diploma Nursing Y 1&2 Pas	28	36	44
Electronic Repair Tech. Pas	0	9	16
Facilities Technician Thomp.	20	24	27
Health Care Assistant	12	6	0
HD Mechanics Off. Hghwy. Pas	0	0	11
Ind. Elect. Apprenticeship Pas	14	16	11
IEET Y 1&2 Thomp.	13	18	15
Ind. Mech. Apprenticeship Pas	110	81	67
Ind. Mech./Machst. Pas	0	0	11
Industrial Welding Pas	15	12	4
Ind. Welding Apprent. Pas	35	20	26
Law Enfor. Car. Prep. Pas	17	16	11
Motor Vehicle Mechanic	0	0	11
NRMT Y 1&2 Pas	51	47	46
NRMT Integrated	0	0	3
Power Mechanics Pas (MBCI)	29	28	23
Pre-emp. Electrical Pas	0	0	13
Process Technology	8	0	0
Rec. & Com. Ldrshp. Y 1 Pas	8	14	0
Residential Wiring	7	0	0
TYP Cross Lake	20	0	0
TYP Nelson House	16	0	0
TYP Norway House	26	0	0
Enrollment Totals	**995**	**853**	**909**

ENROLLMENT STATS *continued*

CE CONTRACT, EVENING, COMMUNITY BASED, D.E. & PREPATORY PROGRAMS

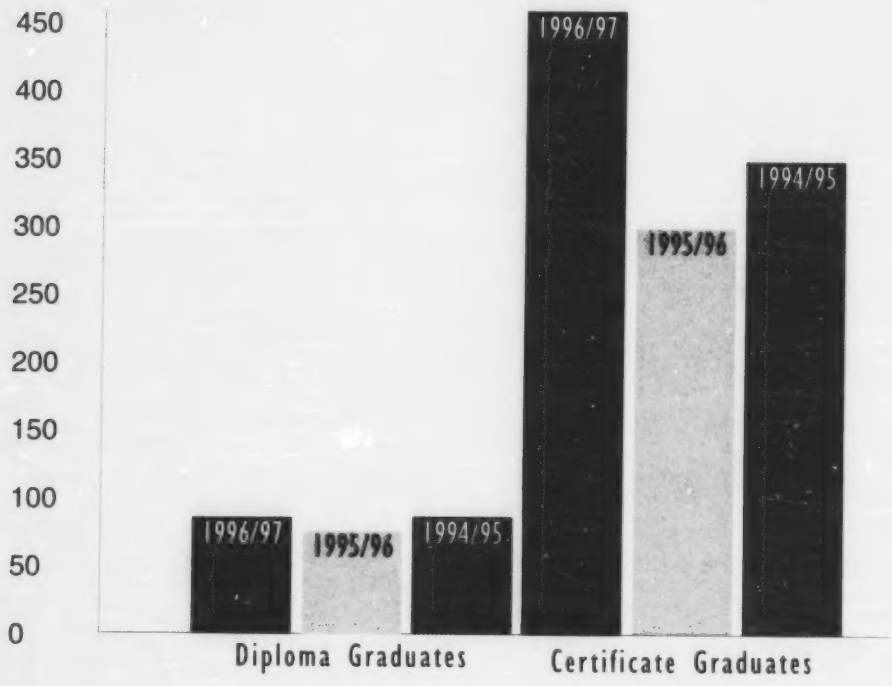
Program:	1996/97 Enrollment	1995/96 Enrollment	1994/95 Enrollment
Community Based & Special Programs			
Advanced Computer Apps.	13	19	10
Business Admin. Flin Flon	11	12	0
Business Admin.	0	0	23
Community Based TYP	0	26	0
Community Based TYP	0	18	0
Community Based TYP	0	16	0
Computer Office Skills	13	12	0
Professional Cooking	0	9	0
CP Ph III	0	0	11
CP Ph II	0	0	0
Welding TQ Prep	0	0	7
Fur & Leather Sewing Chrch	6	0	0
Stone Masonry Chrchll	5	0	0
Distance Ed.	0	13	0
Prepatory Prgms. Stdt Sup't etc			
Core Subject Remediatn (SS)	1	4	1
Dip. Nursing Orientation (AI & FP)	8	2	6
Rec. Orientation (AI & FP)	0	10	14
Evening Programs	2477	2058	1738
Contract Programs	481	450	655
Enrollment Totals	**3015**	**2639**	**2465**

TOTALS	1996/97 Enrollment	1995/96 Enrollment	1994/95 Enrollment
Certificate & Diploma Programs, Thompson & The Pas Campuses & TYP Regular Community Based	995	853	909
CE: Contract, Evening, Community Based, Prep., De Programs	3015	2639	2465
Total Per Bible *1996/97 totals per 98/99 est. pkg. (bible)*	4010	3492	3374

Notes: Certificate and Diploma Program enrollment increase 142 total: 80 over previous year, plus 62 re: 3 regular FT Community Based TYP Programs (not including the TYP). Continuing Education enrollment increase 376 overall (excludes the 3 regular TYP Community Based Programs). Enrollment increase (Regular Certificate/Diploma) 142 + 376 (Continuing Education) = 518 (Overall College increase in enrollment.

PGM Stats Grads

Diploma Graduates	85	68	84
Certificate Graduates	442	312	353



Diploma Programs

Program:	1996/97 # of Grads	1995/96 # of Grads	1994/95 # of Grads
ACCESS Nor Nursing Y 1&2 Thomp.	3	10	10
Admin. Assistant Y 1&2 Pas	11	15	13
Band & Nor. Com. Adm. Y 1 Pas	4	0	4
Business Admin. Y 1&2 Pas	16	7	10
Business Admin. Y 1&2 Thomp.	11	7	8
Comput. Prog. Analyst Y 1&2 Pas	7	6	4
Diploma Nursing Y 1&2 Pas	12	10	20
IEET Y 1&2 Thomp.	0	3	0
NRMT Y 1&2 Pas	16	10	15
Rec. & Com. Ldrshp. Y 1 Pas	5	0	0
Totals	85	68	84

ENROLMENT STATS *continued*

CERTIFICATE PROGRAMS

Program:	1996/97 # of Grads	1995/96 # of Grads	1994/95 # of Grads
Acctg. Clrk. 94/5 Clercl. Bkkg. 93/4	0	0	0
Admin. Assistant Y 1 Certif.	5		
Building Construction Pas	0	0	0
Career Choices in Mechanics	4	0	0
Carpentry Woodworking Pas	8	5	4
Col. Prep. Pas	44	32	68
Col. Prep. Ph. II, III & IV Thomp.	70	64	50
Commercial Cooking Pas	12	8	14
Computer Systems Technician	4	0	0
Comp. Bus. App. Thomp.	18	19	14
Comp. Bus. Skills Thomp.	16	12	11
Dental Assisting Pas	19	18	22
Electronic Repair Tech. Pas	0	3	8
Facilities Technician Thomp.	9	17	19
Health Care Assistant	9	4	0
Heavy Duty Mechs. off hwy.	0	0	8
Ind. Elect. Apprenticeship Pas	14	16	11
Ind. Mech. Apprenticeship Pas	110	81	66
Ind. Mech./Machst. Pas	0	0	6
Ind. Welding Apprent. Pas	33	15	20
Industrial Welding Pas	8	3	2
Law Enfor. Car. Prep. Pas	14	10	4
Motor Veh. Mech. Pas	0	0	4
Power Mechanics Pas	7	5	4
Pre Emp. Electrical Pas	0	0	10
Process Technology	0	0	0
Residential Wiring	4	0	0
Totals	**408**	**312**	**345**

CERTIFICATE PROGRAMS

Program:	1996/97 # of Grads	1995/96 # of Grads	1994/95 # of Grads
Transition Year X Lake	7		
Transition Year Nelson House	11		
Transition Year Norway House	17		
Transition Year Totals	**35**	**0**	**0**
Certificate Program Totals	**443**	**312**	**345**

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